LCD Monitor 936Swa/2036Va/2236Vwh/2436Vwh

50% Power Saving

In Power Saving mode, the monitor uses only 50% of the power compared to normal operation, without affecting image quality. It can save up to 104,000W per year, compared to a typical CRT monitor.

Power Cost Comparison(Watt)	LCD Monitor	CRT Monitor	Total Saving
Power Consumption	25	75	50
Daily Saving (8 Hours/day)	200	600	400
Yearly Saving (5 Days/Week)	52,000	156,000	104,000

Power Cost Comparison (Watt)	AOC LCD 36ID-20"W	Standard 20"W LCD	Total Saving
Power Consumption	25	49	24
Daily Consumption (8 Hours/day)	200	392	192
Yearly Consumption (5 Days/Week)	5200	101920	49920

AOC Power Saving Mode (Watt)	12
AOC Off Timer Mode (Watt)	0.4

Calculating based on the power consumption of AOC 20" W LCD of 36ID

iBright Technology

iBright

AOC's market-leading i-Bright technology reduces backlight CCFL for lower power consumption and less mercury substance. (Applicable to 936Sw and 2036S)

Power Off Timer

Off Timer

Turns off the monitor automatically at a chosen time for further power savings.

Soft-Touch Control Keys

Touch Key

Seamless controls maintain the elegantly smooth exterior design.

60000:1 Ultra-High Dynamic Contrast Ratio

The Ultra-High Dynamic Contrast Ratio (DCR) gives the finest details at a ratio of 60000:1, allowing the user to see the darker areas of the content with greater depth (936Sw 30000:1).

USB 2.0 Hub

A USB connector is conveniently placed for easier attachment of flash drives, hard disks, cameras, media players, etc. to your PC.

Streamlined Shell Texture Design

Shell Texture

The symmetrical perfection of rear cover and base resembles natural shell texture, enhancing the overall appearance.

Model Name	936Swa	2036Va	2236Vwh	2436Vwh
Screen Size	18.5" W	20" W	21.5" W	23.6" W
Viewable Image Size	470mm	508.05mm	547mm	598.09mm
Display Area	409.8(H) × 230.4(V)mm	442.8(H) × 249.075(V)mm	476.6 (H) × 268.5 (V)mm	521.28(H) x 293.22(V)mm
Brightness	250 cd/m²	250 cd/m²	300 cd/m²	300 cd/m²
Contrast Ratio (typical)	30000:1 (DCR)	60000:1 (DCR)	60000:1 (DCR)	60000:1 (DCR)
Response Time (typical)	5ms	5ms	5ms	5ms
Viewing Angle	160/160 (CR≥10)	160/160 (CR≥10)	170/160 (CR≥10)	170/160 (CR≥10)
Scan Frequency	H: 30K~80KHz V: 55~75Hz	H: 30K~80KHz V: 55~75Hz	H: 30K~80KHz V: 55~75Hz	H: 31K~83KHz V: 55~75Hz
Recommended Resolution	1366×768@60Hz	1600×900@60Hz	1920×1080@60Hz	1920×1080@60Hz
Display Colours	16.7M	16.7M	16.7M	16.7M
HDCP Compatible	No	Yes	Yes	Yes
Input Signal	Analog RGB	Analog RGB and DVI-D	Analog RGB and HDMI	Analog RGB and HDMI
Power Supply	90~240VAC, 50/60Hz	90~240VAC, 50/60Hz	90~240VAC, 50/60Hz	90~240VAC, 50/60Hz
Power Consumption	Power On: < 25W,Standby : < 1W	Power On: < 32W, Standby: < 1W	Power On: < 49W, Standby: < 1W	Power On: < 49W , Standby: < 1W
Plug & Play	VESA DDC2B™ & DDC2Bi	DDC 1/2B/CI & VESA DDC2B™	DDC 1/2B/CI & VESA DDC2B™	DDC 1/2B/CI & VESA DDC2B™
User Control	Auto/Down, Image Ratio/Up, Menu, Power	Menu/Enter, Image Ratio/Source /Up, Auto/Down, Power	Menu/Enter, Image Ratio/Source /Up, Auto/Down, Power	Menu/Enter, Image Ratio/Source /Up, Auto/Down, Power
OSD Languages	15 languages	15 languages	15 languages	15 languages
Speakers	Yes	Yes	Yes	Yes
Safety & Regulations	CCC, FCC, CUL, CE, TUV/S, EPA, ROHS, Windows Vista, EPEAT	FCC, CE, CB, CUL, TUV/S, TUV-Bauart, EPEAT, RoHS, Windows Vista	CULus, FCC, CE, EPA, Windows Vista Premium, ROHS, CCC, TUV/S, TUV-Bauart, ISO13406-2	CUL, FCC, CE, CCC, TUV-Bauart, TUV/S, ISO13406-2, Vista
Wall-Mount	Yes	Yes	Yes	Yes
Cabinet Colour	Black	Black	Black	Black
W × H × D (w/base) mm	463.1×358.7×186mm	496.5×378.66×186mm	531.34×396.57×206mm	582.14×425.47×206mm
W × H × D (package) mm	512×348×130mm	558×356×130mm	588×389×129mm	643×420×161mm
Weight (Net/Gross)	3.63Kg/5.02Kg	4.2Kg/6.1Kg	4.35Kg/5.8Kg	5.5Kg/7.0Kg

101% SATISFACTION 3 Years Warranty 16:9 Widescreen Image Ratio Touch i-Menu 5ms Eco Mode 16.7M Colors DCB HDCP Ready c UL us LISTED E135689 I.T.E. MONITOR 1K81 FC ISO 14001 ISO 9001 MPR II PnP

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